

What is claimed is:

1. A device comprising:

2 a current limiting pin configured for insertion into a socket including:

a resistive segment on a first end of said current limiting pin; and

4 a low resistance segment on a second end of said pin electrically and

physically coupled with said resistive segment; and electrically coupled with

6 an electric device;

wherein said current limiting pin is configured to engage with said socket including a

8 contact such that upon insertion into said socket said resistive segment makes

electrical contact with said contact before said low resistance segment makes contact

10 with said contact.

2. The device recited in claim 1,

2 wherein said resistive segment includes a first resistive segment and a second

resistive segment, wherein said first resistive segment is on a first end of said current

4 limiting pin and said second resistive segment is between said first resistive segment

and said low resistance segment.

6

3. The device recited in claim 1,

2 wherein said resistive segment comprises resistive wire wound around a non-

conducting core.

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4. The device recited in claim 1,

2 wherein said resistive segment comprises resistive material.

5. The device recited in claim 1, also comprising:

2 at least one pin without a resistive segment.

6. The device recited in claim 5,

2 wherein said at least one pin without a resistive segment is longer than said current
limiting pin.

4

7. The device recited in claim 6,

2 wherein said at least one pin without a resistive segment is a ground pin.

8. The device recited in claim 1,

2 wherein said current limiting pin is a power pin.